

## CLAIMS

1. A display box assembly comprising:
  - a housing constructed and arranged to display a product and including a base supporting a first locking member;
  - a lid supporting a second locking member, the lid being rotatable in an unlocked state between an opened and a closed position with respect to the housing;
  - a locking hanger including a third locking member and a fourth locking member; and
  - wherein in a locked position one of the third and fourth locking members engages the first locking member of the housing and the other of the third and fourth locking members engages the second locking member of the lid such that the lid remains in the closed position and is not rotatable until the locking hanger is disengaged.
2. The display box assembly of claim 1, wherein the lid further includes a top, a pair of side walls, a rear wall, and a bottom extension that extends from the rear wall.
3. The display box assembly of claim 2, wherein the second locking member is supported on the bottom extension of the lid.
4. The display box assembly of claim 3, wherein the first and second locking members comprise slots and the third and fourth locking members comprise tabs constructed and arranged to engage the slots.
5. The display box assembly of claim 4, wherein the tabs include a post supporting a head and wherein the slots include an opening sized to receive the head and a reduced diameter slot extending from the opening sized to engage the post in the locked position.
6. The display box assembly of claim 1, wherein the locking hanger includes an opening constructed and arranged to engage a support structure.

- 1        7.        The display box assembly of claim 1, wherein the housing and lid are separate pieces.
- 1        8.        A display box assembly comprising:  
2                a housing constructed and arranged to display a product and including a base supporting a  
3        first slot;  
4                a lid supporting a second slot, the lid being rotatable in an unlocked state between an  
5        opened and a closed position with respect to the housing;  
6                a locking hanger supporting a first tab and a second tab; and  
7                wherein in a locked position the first tab engages the first slot and the second tab engages  
8        the second slot such that the lid remains in the closed position and is not rotatable until the  
9        locking hanger is disengaged.
- 1        9.        The display box assembly of claim 8, wherein the lid further includes a top, a pair of side  
2        walls, a rear wall, and a bottom extension that extends from the rear wall.
- 1        10.       The display box assembly of claim 9, wherein the second locking member is supported on  
2        the bottom extension of the lid.
- 1        11.       The display box assembly of claim 8, wherein the first and second tabs each include a  
2        post supporting a head, and wherein the first and second slots each include an opening sized to  
3        receive the head and a reduced diameter slot extending from the opening sized to engage the post  
4        in the locked position.
- 1        12.       The display box assembly of claim 8, wherein the locking hanger includes an opening  
2        constructed and arranged to engage a support structure.
- 1        13.       The display box assembly of claim 8, wherein the housing and lid are separate pieces.